Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Monday 21 Oct 2024 until 23:59 on Tuesday 22 Oct 2024

Forecast Issued on Sunday 20 Oct 2024 at 11:02

Confidence: High until Thursday then confidence lowering for details regarding weather fronts moving over the United Kingdom.

Headline for Monday 21 Oct 2024: Mainly dry, bright and windy.

Mountain weather hazards on Monday 21 Oct 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Heavy rain showers (night)
Precipitation probability							
70%	30%	10%	10%	10%	10%	20%	60%

Forecast for Monday 21 Oct 2024

Weather: A few showers overnight with storm force winds decreasing a little. A mainly dry, bright and windy day with sunny spells. There could be one or two brief showers. Cloudier after dark with more widespread showers developing.

Chance of cloud-free hill tops above 800m: 90%, becoming 60% in evening.

Low cloud and visibility: Mainly good visibility with cloud staying above the summits and just brief reductions in showers. A few patches of cloud above 600m in the early hours and again in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Monday 21 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	60/75 SW	48/60 SW	40/51 SW	39/50 SW	36/47 SW	36/47 SW	39/49 SW	40/51 SW	33/43 SW
600	49/67 SW	39/54 SW	32/44 SW	32/44 SW	31/43 SW	29/41 SW	28/40 SW	30/43 SW	26/37 SW
300	20/50 SW	16/41 SW	13/34 SW	14/34 SW	14/34 SW	13/32 SW	11/30 SW	13/32 SW	12/28 SW
Valley	21/50 SW	17/39 SW	14/33 SW	15/34 SW	16/34 SW	14/32 SW	13/31 SW	15/33 SW	13/28 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-3	5/-3	4/-3	4/-3	4/-2	5/-2	5/-2	5/-2	5/-2
600	7/1	7/1	6/1	7/1	7/2	7/2	7/2	7/2	7/2
300	10/6	10/6	9/6	10/7	10/8	10/8	10/8	10/7	9/6
Valley	12/8	12/9	11/9	12/9	12/10	12/10	12/10	12/9	11/9
Freezing Level*	1800m	1600m	1400m	1400m	1400m	1500m	1600m	1600m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gale force winds on the summits and ridges bring arduous walking conditions and a risk of being blown over.

Forecast for Tuesday 22 Oct 2024

Weather: Clear or sunny spells and a few brief showers. Turning cloudy from mid-afternoon with outbreaks of light rain. Less windy that Monday.

Maximum wind: West or Southwest 20 to 25mph gusts 35mph.

Chance of cloud-free hill tops above 800m: 80% becoming 40% in evening.

Low cloud and visibility: Mainly good visibility with cloud staying above the summits and just brief reductions in showers. Areas of cloud developing above 600m in the evening.

Temperature: **Valleys:** Plus 9C rising to 13C.
At 800m: Plus 6 or 7C.
Freezing level: Above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1102 on Sun 20 Oct 2024

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